

STATE OF MONTANA DEPARTMENT OF LABOR AND INDUSTRY BUILDING CODES BUREAU  
ELEVATOR SAFETY SECTION  
TEST REPORT OF GOVERNORS, SAFETY DEVICES, OIL BUFFERS AND RELIEF VALVES

ALL TESTING SHALL BE PERFORMED BY A LICENSED ELEVATOR PERSONEL

Required by ARM 24.301.601 (d) Appendix N, Table N1 of ASME A17.1, 2004 Edition

ANNUAL HYDRAULIC ELEVATOR TEST FORM

STATE ELEVATOR No. \_\_\_\_\_

Name of Building: \_\_\_\_\_ County: \_\_\_\_\_

Building Address \_\_\_\_\_  
NUMBER STREET CITY ZIP CODE

Type of elevator being tested: Passenger ( ) Freight ( ) LULA ( ) Dumbwaiter ( ) Other: \_\_\_\_\_  
Machine type: Hydraulic ( ) Roped Hydraulic ( ) Other: \_\_\_\_\_  
Type of safety being tested: Broken rope ( ) A: Instantaneous ( ) B: Gradual ( ) C: type A with oil buffers ( ) Relief valve ( )  
Location of safety devices: Safety plank ( ) Crosshead ( ) Counterweight ( ) NA ( )  
Did all Stop, Broken-rope, selector tape, or Safety operated switches disable elevator as required? Yes ( ) No ( )  
Material of guide rails: Car: Steel ( ) Wood ( ) Counterweight: Steel ( ) Wood ( ) NA ( )  
Type of governor: Flyball ( ) Centrifugal ( ) NA ( ) Sealed before test: Yes ( ) No ( ) NA ( )  
Type and number of buffers: Car: Spring ( ) Oil ( ) NA ( ) Other \_\_\_\_\_ Number \_\_\_\_\_  
Counterweight buffers: Spring ( ) Oil ( ) Other NA ( ) Other \_\_\_\_\_ Number \_\_\_\_\_  
Was governor tripping speed tested? Yes ( ) No ( ) NA ( ) Tripping Speed \_\_\_\_\_ fpm.  
Was governor sealed before test? Yes ( ) No ( )  
Did Final Limits operate in both directions? Yes ( ) No ( ) NA ( ) Did Normal Limits operate as required? Yes ( ) No ( )  
Did Fire Operation Phase 1 and Phase 2 function as required? Yes ( ) No ( ) NA ( )  
Was the door closing force less than 30 lbs. when tested between 1/3 and 2/3s of opening after stalling door? Yes ( ) No ( ) NA ( )  
Did low oil protection operate as required? Yes ( ) No ( ) NA ( )  
If a flexible hose and fittings assembly is on this elevator it shall be tested at relief pressure for 30 seconds and a metal test tag shall be attached showing date and name of Company or Person doing test? Yes ( ) No ( ) NA ( )  
Are the required governor, buffer, over-speed valve, carrier and relief valve seals and tags affixed in accordance with the code rules? Yes ( ) No ( )  
Has this test been logged in the elevator maintenance log and is the maintenance log up to date? Yes ( ) No ( )

PERIODIC TEST FOR GOVERNORS, SAFETIES AND OIL BUFFERS  
Section 8.11.2.2 of ASME A17.1, 2004 Edition- REQUIRED EVERY 12 MONTHS

Did governor jaws drop of its own weight when latch was released? Yes ( ) No ( ) NA ( )  
Did all parts of governor and safety perform the functions for which intended? Yes ( ) No ( ) NA ( )  
Did oil buffers return within 90 seconds and was oil level checked? Yes ( ) No ( ) NA ( )  
*\*Was metal tag, as required, placed on the safety releasing carrier and buffers in a permanent manner? Yes ( ) No ( )*  
**TAGS CANNOT BE MARKED WITH MARKING PENS>**

THIS HYDRAULIC ELEVATOR HAS BEEN TESTED TO CONFORM WITH ALL APPLICABLE REQUIREMENTS  
of ASME A17.1 2004 and A17.3, 2002

REQUIRED EVERY 12 MONTHS

Relief valve by-passed pressure at: \_\_\_\_\_ psi. Rated load working pressure: \_\_\_\_\_ psi.  
Car speeds: Rated load up: \_\_\_\_\_ fpm. Rated load down \_\_\_\_\_ fpm.  
Was there any change in the car position which cannot be accounted for by visible oil leakage or temperature change during the standard test? Yes ( ) No ( ) 15 minutes test required. Rule 1005.2a Yes ( ) No ( )  
Was test performed against stop ring? Yes ( ) No ( )  
*\*Was metal tag with seal, as required, placed on relief valve in a permanent manner? Yes ( ) No ( )*  
**TAGS CANNOT BE WITH MARKED WITH MARKING PENS :TAGS CAN ONLY BE USED FOR ONE YEAR**  
*Have any changes been made since last year? Yes ( ) No ( ) Are any Changes needed? Yes ( ) No ( )*

Company Name \_\_\_\_\_

Sign Name \_\_\_\_\_

Print Name \_\_\_\_\_ State License No. \_\_\_\_\_ Date \_\_\_\_\_

All Lines Must Be Filled out with Each Test.. Send in within 10 days of completion of tests to:

Building Codes Bureau Fax 406-481-2050 or Email [buildingcodes@mt.gov](mailto:buildingcodes@mt.gov)

Effective Date : 8/31/2018